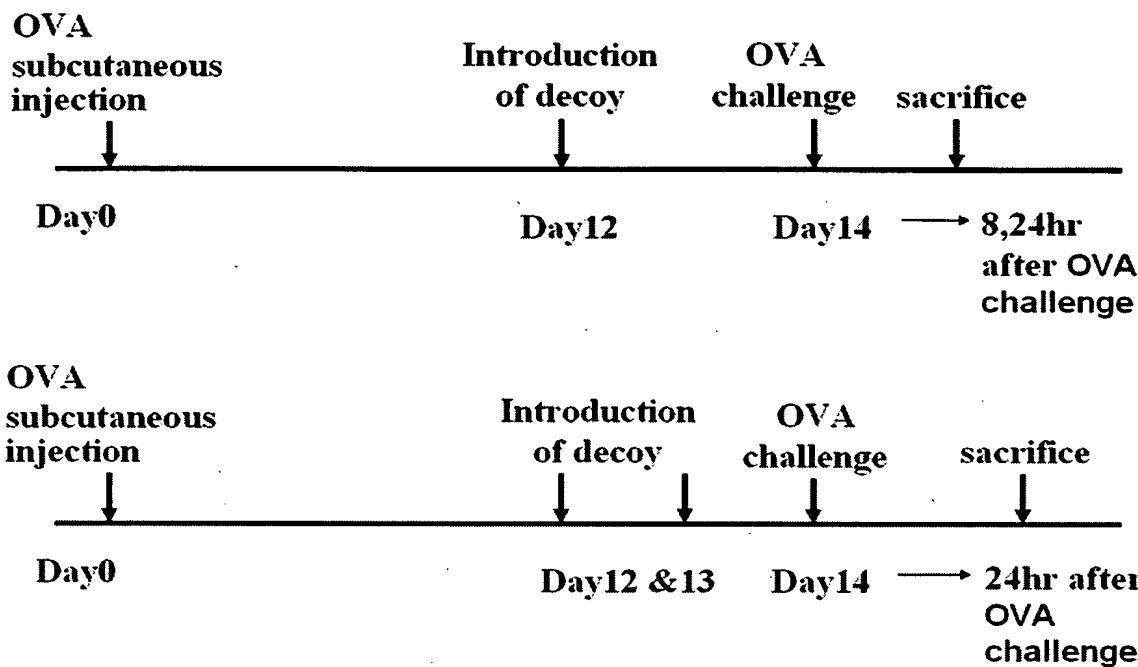


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FIG.1A

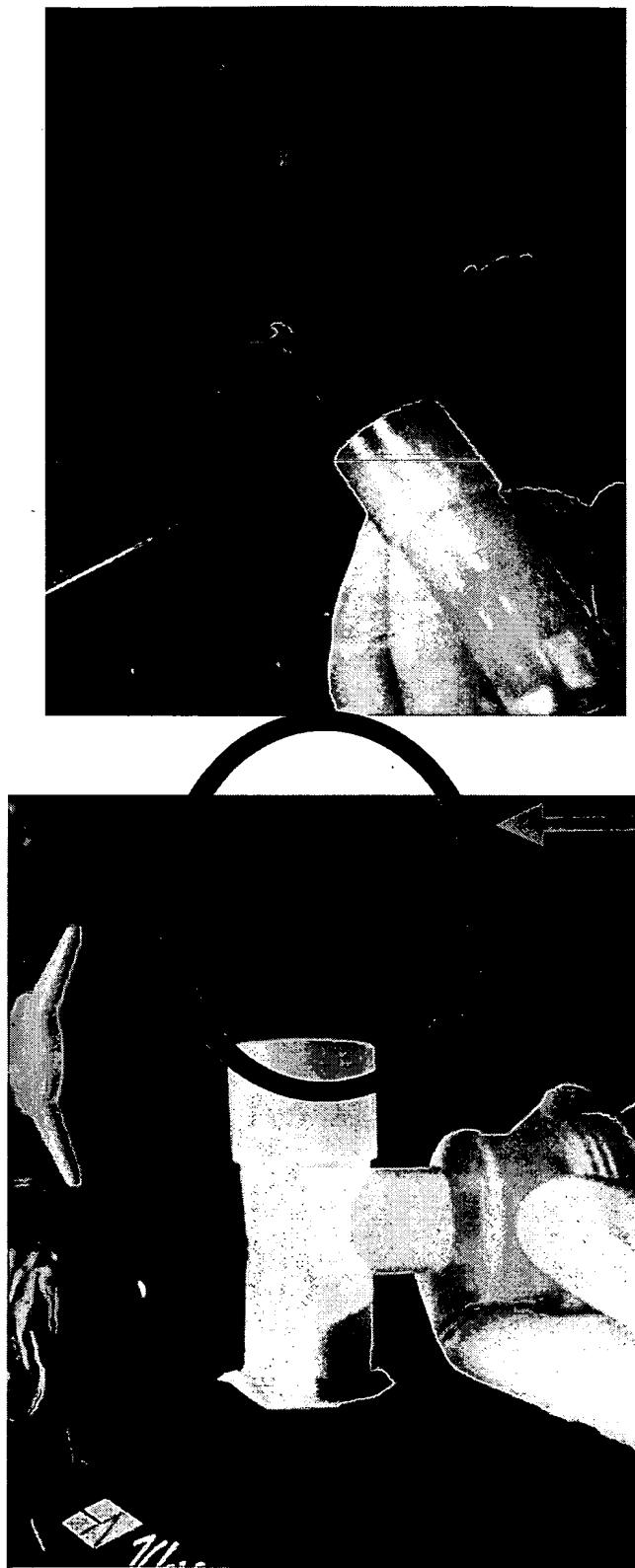
**Method**



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FIG.1B      Inhalation of OVA and decoy into rat



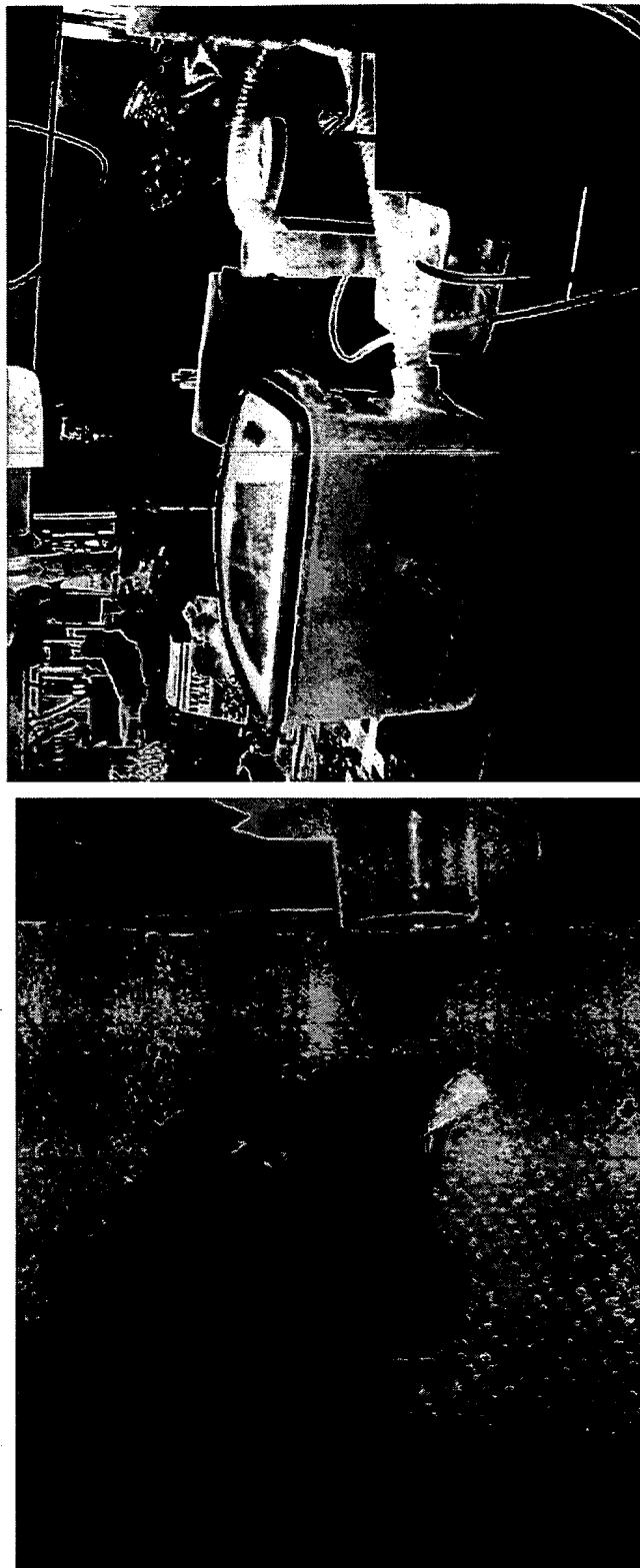
Decoy :2mg/4ml      aerosol  
OVA :5%wt.  $\times$  5min  
O2 flow 7-8 l/min

nasal inhalation

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Inhalation of decoy into rat (2)

FIG.1C

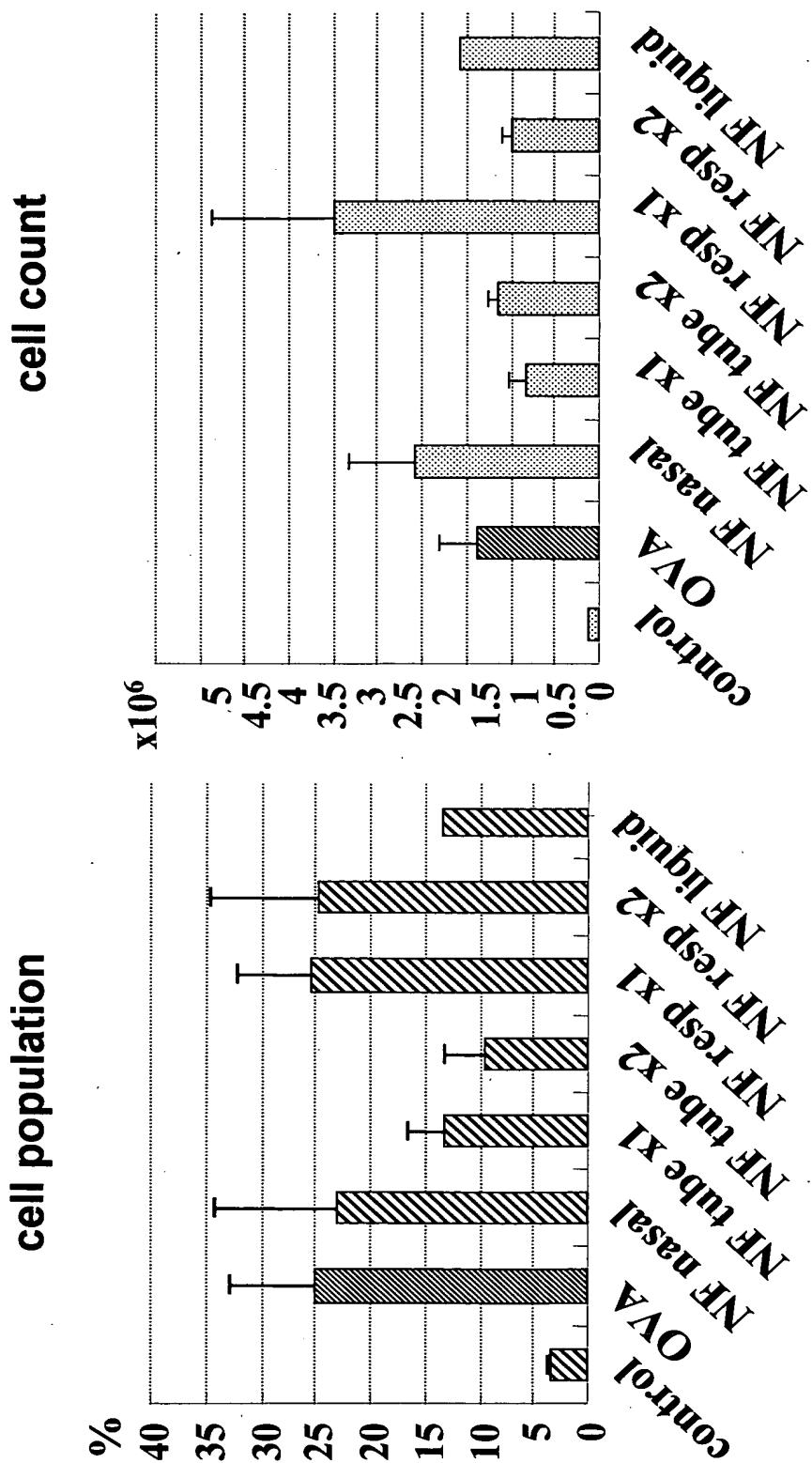


Decoy :2 or 4mg/20ml x 2  
Air flow 7-8  $\ell$ /min, 60min  
normal inhalation

Insertion of needle

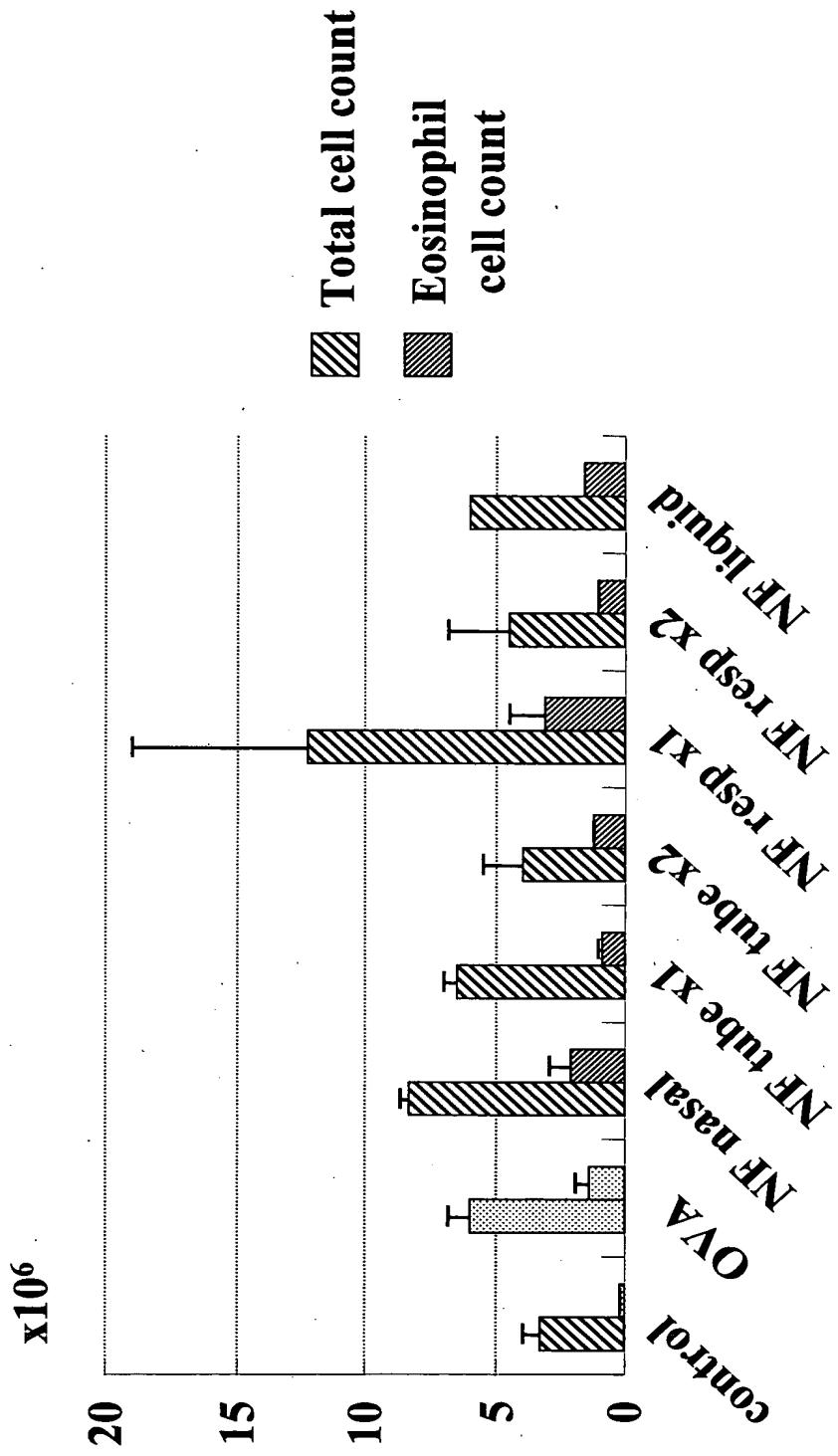
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FIG.2A



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FIG.2B  
BAL cell count

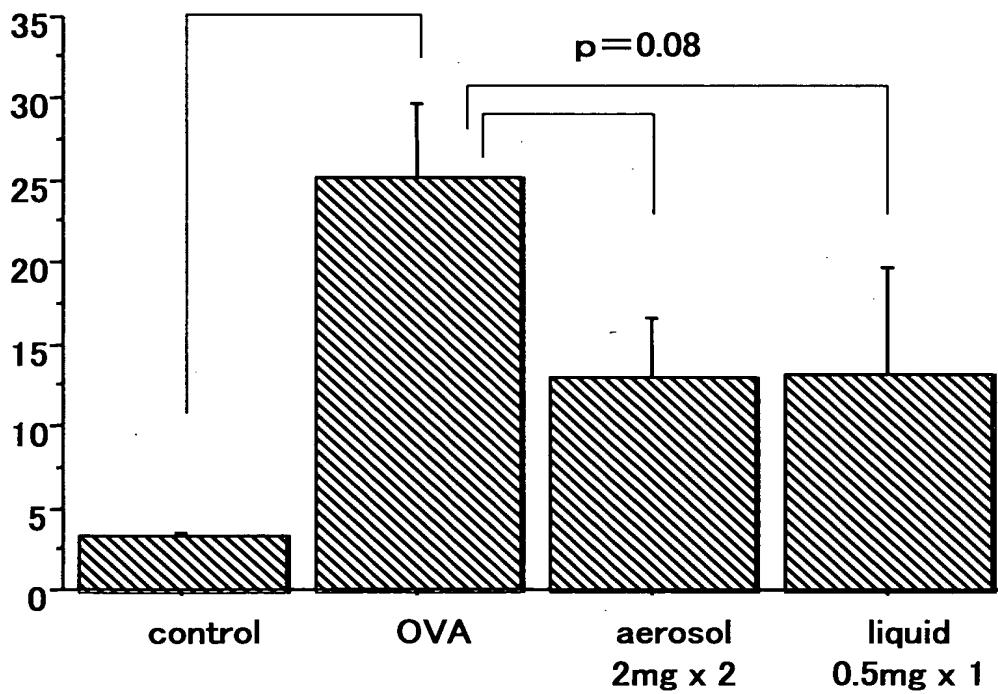


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## BAL Eosinophil %

FIG.2C

$p < 0.01$



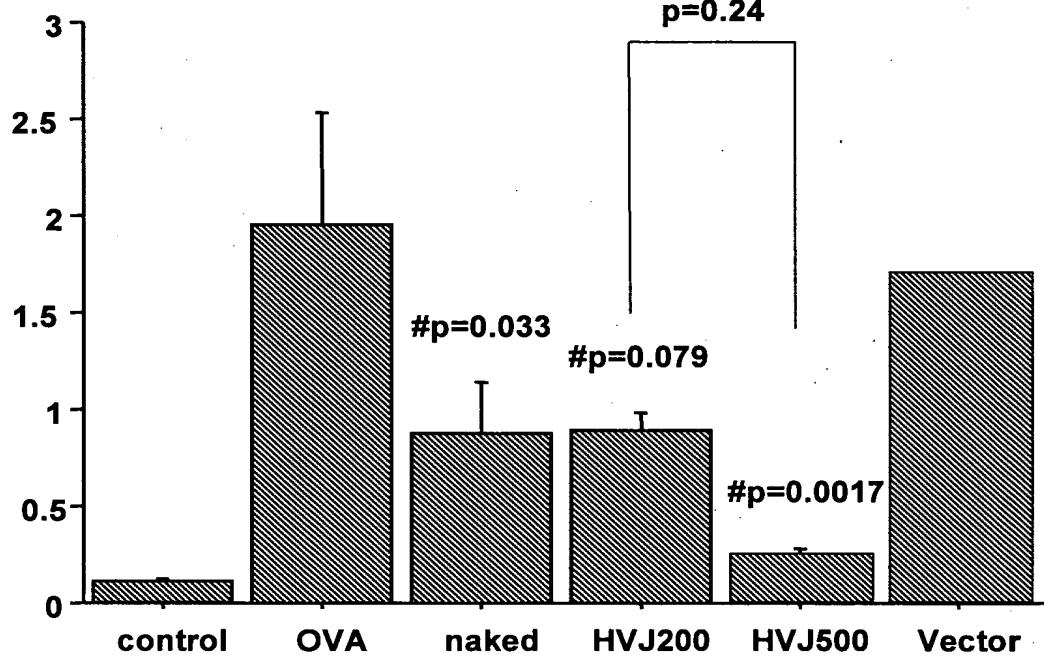
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FIG.3A

## BAL Eosinophil cell count

cell count

x10E6



naked: naked decoy 500ug

HVJ(200): HVJ-E 10000HAU & decoy 200ug

HVJ(500): HVJ-E 25000HAU & decoy 500ug

#: vs. OVA

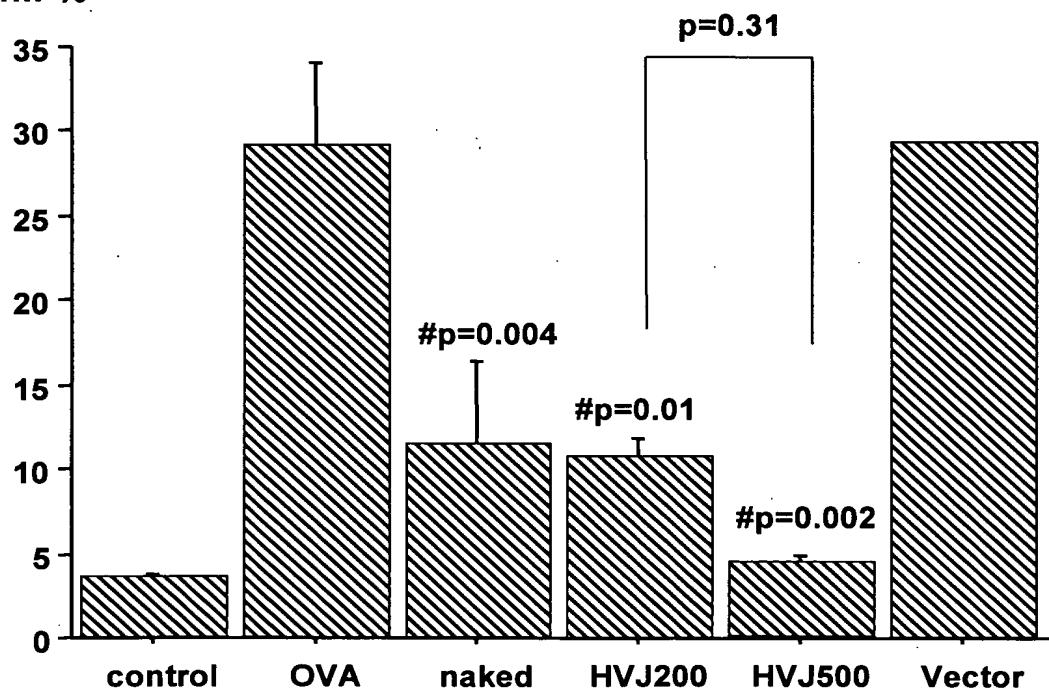
Vector: HVJ-E 25000HAU without decoy

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FIG.3B

## BAL Eosinophil %

Eosinophil %



naked: naked decoy 500ug

HVJ(200): HVJ-E 10000HAU & decoy 200ug

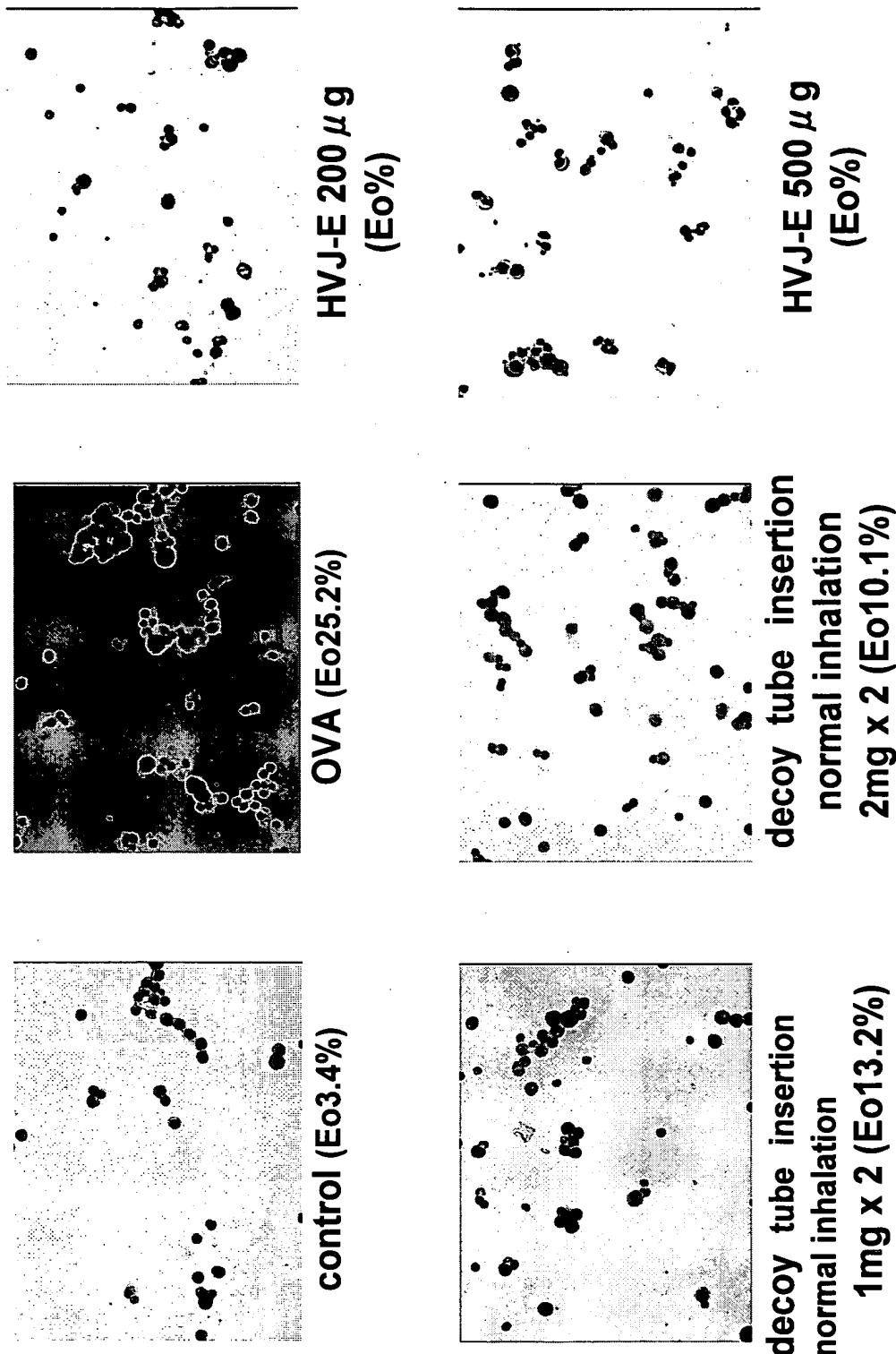
#: vs. OVA

HVJ(500): HVJ-E 25000HAU & decoy 500ug

Vector: HVJ-E 25000HAU without decoy

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FIG. 4

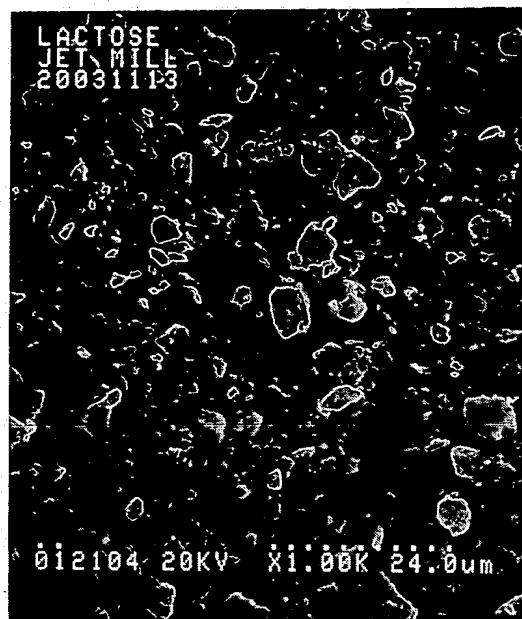


Applicants: Ryuichi Morishita et al. Attorney Docket No.: ANGES-9  
Application No: Not Yet Assigned Filed: Concurrently Herewith  
For: MEDICINAL COMPOSITION CONTAINING NF- $\kappa$ B DECOY FOR TREATING  
AND PREVENTING RESPIRATORY DISEASES AND METHOD OF USING THE SAME  
Attorney: James F. Haley, Jr. (Reg. No. 27,794)  
EXPRESS MAIL LABEL NO. EV669634239US

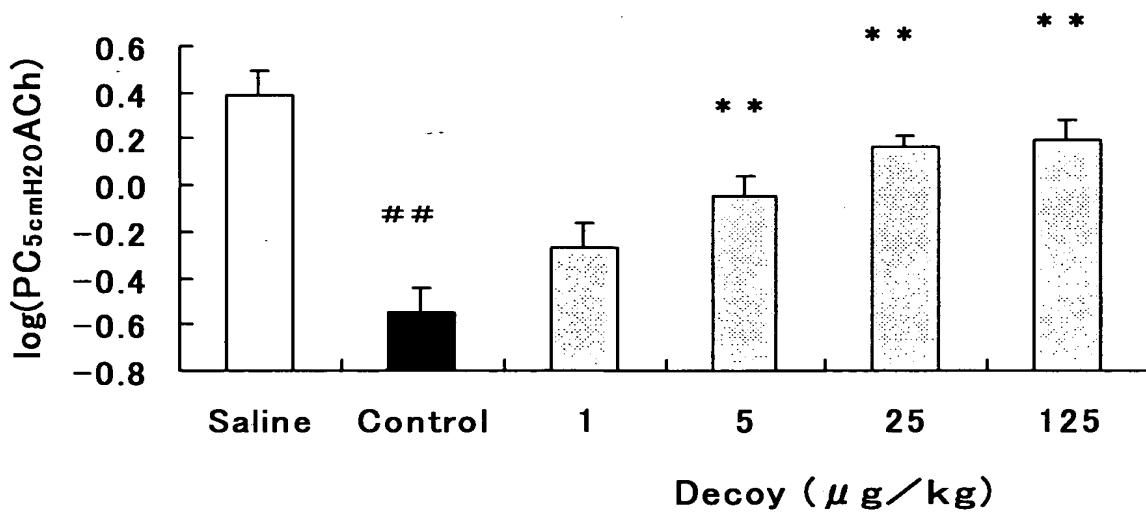
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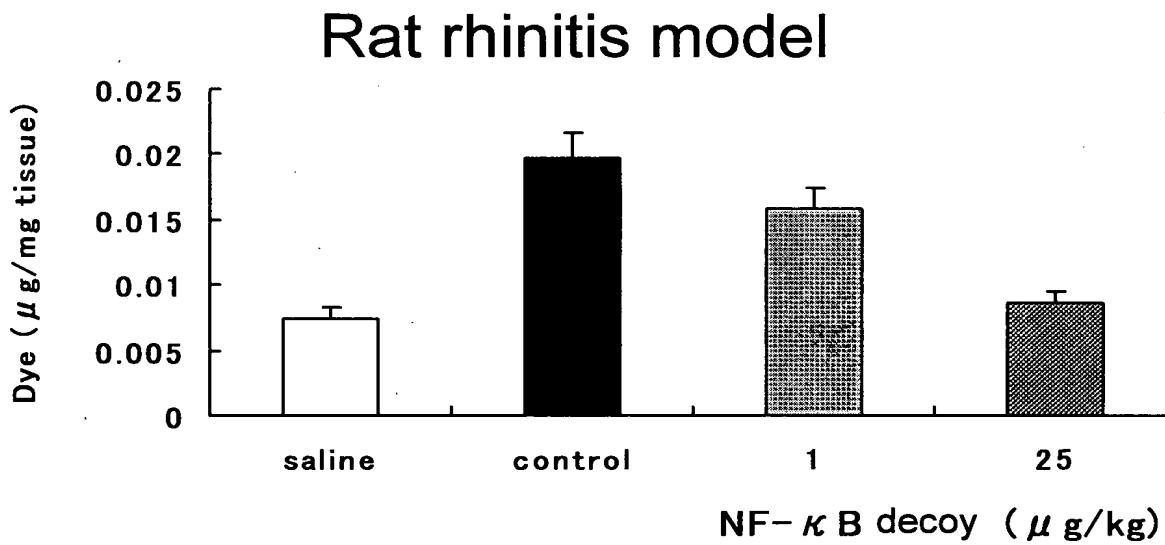
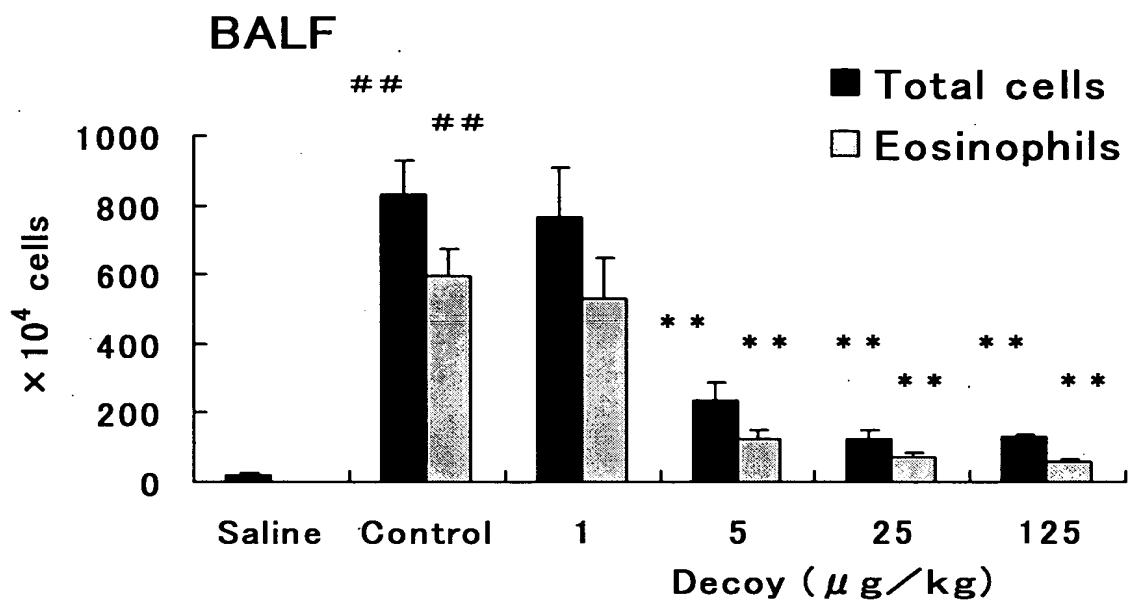
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## AHR



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